

ABSTRACT OF THE DISCLOSURE

A coalescer media flexible container for retaining coalescer media in the coalescer chamber of an oil-water separator is provided having a flexible enclosure and a randomly arranged, loosely packed coalescing medium. The 5 flexible container has a top surface connected to a bottom surface. The flexible enclosure conforms to the shape of the coalescer chamber in which the flexible enclosure is placed. The flexible enclosure has an interior, with the flexible enclosure fabricated so as to permit liquids to 10 easily pass into the interior of the flexible enclosure where the randomly arranged, loosely packed coalescing medium is retained. The flexible enclosure is preferably fabricated from a group of materials including plastic mesh, reinforced aerated plastic bags, wire mesh, fabric 15 mesh, and netting. Furthermore, in at least one embodiment of the invention, a planar sheetform member is located in the interior of the flexible enclosure directly adjacent the bottom surface. Preferably each flexible enclosure includes a pair of retrieval means. A method of use is 20 also disclosed.